GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:5439
ANSWERED ON:28.04.2003
WILDFIRES IN GIR WILDLIFE SANCTUARY
CHANDRA BHUSHAN SINGH;NARESH KUMAR PUGLIA

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government are aware that several thousands hectars of forest land have been destroyed due to fire during the last three years alongwith the recent fire in Gir Wildlife Sanctuary;

(b) if so, the details thereof and the reasons therefor;

(c) the loss of forest produce in terms of value in each such fire;

(d) whether any measures have been taken by the Government to check such wildfires in association with the State Governments; and

(e) if so, the details thereof and the success achieved in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI DILIP SINGH JU DEV)

(a) Incidences of fires in Gir affected 1092 ha, 532 ha. and 2196 ha. of forest area during 2000-01, 2001-02 & 2002-03 respectively.

(b) & (c) A statement regarding details of each of the fire incidents, reasons therefor and loss of forest produce in terms of value, in Gir is annexed. Further, intangible ecological losses like loosening of soil which can lead to increased erosion, disturbance to moisture regime, etc, suffered by an area affected by fire, cannot be estimated in monitory terms.

(d) & (e) Central Government has prepared a `National Master Plan for forest fire Control` in consultation with the State Governments. The Master Plan includes providing assistance for taking help of the latest satellite remote sensing technology in monitoring of forest fires, assessing the tangible losses, preparation of fire danger rating systems and use of other traditional methods, and taking the help of the Joint Forest Management Committees for fire prevention and control.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (b) & (C) OF LOK SABHA UNSTARRED QUESTION NO. 5439 FOR AN
ON 28-4-2003 REGARDING WILDFIRES IN GIR WILDLIFE SANCTUARY

Sr.No.	Year	Name of Division	Date	Location/Beat	Estim- ated forest area affect- ed ha.	Types of produce burnt	Estima- ted loss (Rs.)	Reported loss of wild animals	Reasons for fire
1	2000-01	Gir(E) Dhari	1/12/2000	Krangsa	5	Dry fallen leaves, dry twigs and dry grass.	-	-	Accidental
2			2/12/2000	Moti Jamwali	10		500	-	Accidental
3			8/12/2000	Kotharia	10		-	-	Accidental
4			22/12/00	Matanmala	1.5		100		Accidental
5			22/12/00	Karamdadi	2		-	-	Accidental
6			25/12/00	Karamdadi	20		-	-	Accidental
7			8/1/2001	Nani Jenagar	2		250	-	Accidental
8			9/1/2001	Karkadi	35		1000	-	Accidental
9			10/1/2001	Nani Jenagar	15		2500	-	Accidental
10			13/1/01	Nani Jenagar	3		300	-	Accidental
11			15/3/01	Bherala	15		700	-	Accidental
		Total of Gir(E) Dhari			118.5		5350		
1		Gir(W) Junagadh	27/11/00	Sudava	12		600	-	Accidental
2			29/11/00	Somasar	30	Dry fallen	500	-	Accidental

leaves, dry
twigs and
dry grass.

3 3/11/2000 Nima 60 1200 - Accidental
4 30/11/00 Dabhala 20 1300 - Accidental
5 1/12/2000 Barvania 2 3000 - Accidental
6 3/12/2000 Sismal,Lapatani 700 8300 - Accidental
& Devalvel
7 4/12/2000 Chorvada 20 150 - Accidental
8 6/12/2000 Nima 5 325 - Accidental
9 8/12/2000 Kansoria Moti 5 150 - Accidental
10 25/12/00 Kamleshwar 60 1000 - Accidental
11 30/12/00 Dron vidi 1.5 3000 - Accidental
12 9/1/2001 Lilapani 4 1200 - Accidental
13 9/1/2001 Amabliyada 1 300 - Accidental
14 16/1/01 Kadeli 0.0005 - - Accidental
15 19/1/01 Khodiar vidi 10 - - Accidental
16 27/1/01 Dabhala 5 600 - Accidental
17 2/3/2001 Dron vidi 2.5 3000 - Accidental
18 2/3/2001 Kansia 35 - - Accidental

Total of Gir(W) Junagadh 973 24625

Grand Total of 2000-01 1092 Dry fallen 29975
leaves, dry
twigs and
dry grass.

1 2001-02 Gir(E) Dhari 5/11/2001 Luvaria 1 - - Accidental
2 14/11/01 Ambardi 2 500 - Accidental
3 19/11/01 Nani Vadal 50 5000 - Accidental
4 30/11/01 Nani Jamwali 50 4000 - Accidental
5 5/12/2001 Kotharia 15 - - Accidental
6 16/12/01 SMC Dhari 3 25 - Accidental
(Due to Electric
spark)
7 29/12/01 Borada 5 500 - Accidental
8 3/1/2002 Dhari 5 800 - Accidental
(Due to Electric
spark)
9 30/1/02 Vadal 6 500 - Accidental
(Due to Electric
spark)
10 4/2/2002 Krangsa 30 10000 - Accidental
11 16/2/02 Krangsa 10 6000 - Accidental
12 24/2/02 Gidardi 20 9000 - Accidental
13 30/3/02 Nana lilia 10 1500 - Accidental
14 31/3/02 Chhatadia 40 6000 - Accidental

Total of Gir(E) Dhari 247 43825

Dry fallen
leaves, dry
twigs and
dry grass.

1 Gir(W) Junagadh 8/11/2001 Kansia 40 2000 - Accidental
2 9/11/2001 Kansia 8 200 - Accidental
3 18/11/01 Chhodavadi moti 50 1500 - Accidental
4 22/11/01 Dron 2 150 - Accidental
5 29/11/01 Alavani 15 100 - Accidental
6 6/12/2001 Jambuthala 150 2500 - Accidental
7 26/1/02 Khodiyar 10 100 - Accidental
8 21/2/02 Dedakadi 7 540 - Accidental
9 13/3/02 Khambhada 1 75 - Accidental
10 23/3/02 Kamleshwar 2 50 - Accidental

Total of Gir(W) Junagadh 285 7215
Grand Total of 2001-02 532 51040

1	2002-03	Gir(E) Dhari	11/4/2002	Krangsa	700	100000	Accidental (Due to Electric spark)
		Nani Jamwali	50	-	Accidental		
2		12/4/2002	Nani Jamwali	125	20000	Accidental	
3		14/4/02	Krangsa	7	-	Accidental	
4		21/4/02	Mitiala	175	-	Accidental	
5		25/4/02	Mitiala	50	Dry fallen leaves, dry twigs and dry grass.	5000	Deliberately
6		24/10/02	Dhari	2	200	Accidental (Electrocution)	
7		5/11/2002	Dhari	1.5	600	Accidental (Electrocution)	
8		7/11/2002	Ambardi	5	600	Accidental	
9		15/11/02	Ambardi	1.5	100	Accidental	
10		24/11/02	Ghavadia	3	-	Accidental	
11		5/12/2002	Ambardi	1	100	Accidental	
12		13/12/02	Nani Jenagar	4	100	Accidental	
13		30/12/02	Gidardi	4	-	Accidental	
14		3/2/2003	Mitiala	5	600	Accidental	
15		4/3/2003	Bherada	20	2000	Accidental	
16		4/3/2003	Chanchai	60	5000	Accidental	
17		6/3/2003	Chanchai	350	15000	Accidental	
18		12/3/2003	Sarsia (East)	85	5000	Deliberately	
	Total of Gir(E) Dhari			1649	154300		
1	Gir(W)	Junagadh	10/6/2002	Chotakiyali	10	200	- Accidental
2		1/11/2002	Rajpara	2	150	- Accidental	
3		14/11/02	Patala	60	Dry fallen leaves, dry twigs and dry grass.	650	- Accidental
4		16/11/02	Suki Khodiar	40	1200	- Accidental	
5		10/12/2002	Kanedipur	1	-	- Accidental	
6		14/12/02	Rayadi	15	225	- Accidental	
7		25/12/02	Jamwali	50	1100	- Accidental	
8		10/1/2003	Kutiya	3	-	- Accidental	
9		6/2/2003	Dron vidi	2	-	- Accidental	
10		14/2/03	Rayadi	12	-	- Accidental	
11		15/2/03	Gundiali	10	175	- Accidental	
12		27/2/03	Sasan	2	-	- Accidental	
13		8/3/2003	Vaniavav	5	-	- Accidental	
14		18/3/03	Kalipat	110	1750	- Accidental	
15		18/3/03	Ambavadi khodiar	25	-	Accidental	
16		18/3/03	Kalipat	100	-	Accidental	
17		18/3/03	Kalipat	80	-	Accidental	
18		18/3/03	Dabhivalo vistar	20	250	- Accidental	
	Total of Gir(W) Junagadh			547	5700		
	Grand Total of 2002-03			2196	160000		